

**AMENDMENTS TO THE DRAWINGS**

The attached sheet of drawings includes a change to Fig. 3. This sheet, which includes Fig. 3, replaces the original sheet including Fig. 3. In Figure 3, "SEQ ID-1" is now correctly labeled SEQ-ID XXX-1.

Attachment: Replacement Sheet(s)  
Annotated Sheet Showing Changes

**REMARKS/ARGUMENTS**

Favorable consideration of the application and entry of the foregoing amendments are respectfully requested.

The specification has been amended to include the Sequence Listing submitted herewith on separate sheets. Entry of the Sequence Listing does not raise the issue of new matter as the sequence information contained therein is presented in the application as originally filed. The computer readable copy of the Sequence Listing submitted herewith is the same as the attached paper copy of that Listing.

Figure 3 has been amended to correctly label "SEQ ID-1" to read as "SEQ-ID XXX-1". Replacement and Annotated sheets of Fig. 3 are attached.

An early and favorable Action on the merits is requested.

Respectfully submitted,

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SEQ-ID XXX-1  
SEQ-ID=1

cggtcgaccgctacgggtgactgacacctggcgtgccgagatcactcgcacccccctacaaggggaagtctctgcgtaaggctctca  
aggagcacggctctgctcgaggatttcctgcagaagcagcagtagcgcatcagctctaagtacagcgtttcggcgagggtggccagcg  
tgccctctactaactacctggacagccagtacttcggtaagatctaccttggcactccccctcaggagtcaccgttctgttcgatactggg  
tcacagcacttctgggttccctccatctactgtaagagcaacgcttgcaagaaccaccagcgcttcg:tcctcgcgaagtcacgaccc  
cagaaccttggcaagcccccttccatccactacgggtactggcagcatgcag

SEQ-ID XXX-2

gcagcatgcagggtatccttggctacgacaccgttaccgtgtccaacatcgtcgatattcagcagaccgtgggtctgagcaccaggga  
gcctggcgatgtttcacttacgccgagttcgatgggtatcctcggcatggcttaccctccctggcctt:tgagtactctatccctgtgttcg  
acaacatgatgaaccgccacctcgtcgtcaggatctgttcagcgtgtacatg

SEQ-ID XXX-3

gcgtgtacatggaccgtaacggtcaggaggtccatgcttactctggcgccatcgatccctcttacta:accggttccctccactgggttc  
ctgtgaccgtccagcagtagtggcagttaccgtggacagcgtcactatctccggcgtggtgtggttcgcgagggtgggtgtcaggcc  
atccttgatactggtaccagc

SEQ-ID XXX-4

ctggtaccagcaagctcgtcggccccctccagcgacatcctgaacatccagcaggctatcgggtgcc:cccagaaccagtacggcgag  
ttcgatacgtactgcgataacctttcttacatgcctactgtggtttcagatcaacggtaagatgtacc:ccttactcctctgcttacacttc  
ccaggatcagggtctctgtacctctggttccagtctgagaaccacagccagaagtggtatccttggc:atgtcttcatccgcgagtacta  
ctccgtcttcgaccgtgccacaacctgggtgggtctcgttaaggccatctgatcctctagagt

SEQ ID XXX-5

ctggtaccagcaagctcgtcggccccctccagcgacatcctgaacatccagcaggctatcgggtgcc:cccagaaccagtacggcgag  
ttcgatacgtactgcgataacctttcttacatgcctactgtggtttcagatcaacggtaagatgtacc:ccttactcctctgcttacacttc  
ccaggatcagggtctctgtacctctggttccagtctgagaaccacaccagaagtggtatccttggc:atgtcttcatccgcgagtacta  
ctccgtcttcgaccgtgccacaacctgggtgggtctcgttaaggccatctgatcctctagagt

SEQ ID XXX-6

ggccaggcgcgcccttccatggaagaatgcggccgctaaccatcgatggctcgagttggcgcgca

Fig. 3